Electronic Acknowledgement Receipt				
EFS ID:	5666336			
Application Number:	10534143			
International Application Number:				
Confirmation Number:	4832			
Title of Invention:	Ultra wideband radio transmitter, ultra wideband radio receiver, and ult wideband radio communication method			
First Named Inventor/Applicant Name:	Hiroyuki Nagasaka			
Customer Number:	48356			
Filer:	Andrew F. Bodendorf			
Filer Authorized By:				
Attorney Docket Number:	12000.SMG.0052			
Receipt Date:	08-JUL-2009			
Filing Date:	21-JUN-2006			
Time Stamp:	17:12:50			
Application Type:	U.S. National Stage under 35 USC 371			

# **Payment information:**

Submitted with Payment	no
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part ∕₊zip	Pages (if appl.)
1		ResponseOfficeAction.pdf	81869	yes	13
'	nesponseomee/teaompai	2e02bdfec974752d4b598384bbcce38a3f1 7b339	1 1		

	Multipart Description/PDF files in .zip description					
	Document Description		Start	End		
	Amendment/Req. Reconsideration-After Non-Final Reject		1	1		
	Claims		2	9		
	Drawings-only black and white line drawings		10	10		
	Applicant Arguments/Remarks Made in an Amendment		11	13		
Warnings:						
Information	•					
2	Drawings-only black and white line drawings	ReplacementFIG31.pdf	68877	no	1	
			93e77586bce2047e050aa409d8e0c8bb2c6 75157			
Warnings:						
Information						
3	3 Terminal Disclaimer Filed	Terminal Disclaimers b0026.pdf	39283	no	1	
J Terrima Discument nea			8c592a3f8031ee08553da85946cfcaead10d 7ebc			
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		Total Files Size (in bytes)	19	90029		

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.